GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:2947
ANSWERED ON:11.08.2005
SUPPLY OF GAS TO POWER PLANTS
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Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the quantum of gas demanded and supplied to each gas-based power plant during each of last three years;

(b) whether some of the gas-based power plants have asked the Government to enhance gas supply;

(c) if so, the details thereof; and

(d) the action taken by the Government thereon?

Answer

MINISTER OF PETROLEUM & NATURAL GAS & PANCHAYATI RAJ (SHRI MANI SHANKAR AIYAR)

(a) : Gas supply by GAIL to the power sector during the last three years (i.e. 2002-03, 2003-04, 2004-05) stood at 25.11, 25.91 and 25.97 MMSCMD respectively. Total APM allocations to existing power units are around 39 MMSCMD against which supply was around 28 MMSCMD in the first quarter of 2005-06.In addition, around 2.5 MMSCMD of RLNG was supplied by GAIL to power sector. Details are annexed.

(b) to (d): Yes, Sir. Though requests have been received for the enhancement of gas supply to power plants, these could not be acceded to owing to the limited availability of domestic gas. In addition, around 2.5 MMSCMD of RLNG is being supplied by GAIL to power plants.

In view of the depleting domestic gas supplies, efforts are being made to augment the availability of natural gas, through the import of natural gas in the form of LNG (Liquefied Natural Gas) or through transnational pipelines, besides increasing domestic availability of gas from NELP sources. The gas from new domestic sources would be available at market-driven prices.

Gas Supply to Power Sector Consumers

MMSCMD

Sl.No.	Consumer	Allocations Firm	Total Alloc- ation back	Plan Fall-	Action 2002-03 APM	Avg. supply 2003-04 APM	Avg. supply 2004-05 APM	Avg. 1ST Qtr 2005-06 supply APM	PMT	RLNG
	HVJ Pipeline									
1	NTPC, KAWAS	2.19	-	2.19	1.5	0.75	0.64	0.15	0	2.18
2	NTPC Anta	1.71	-	1.71	1.17	1.55	1.48	1.52	1.13	0.33
3	NTPC Auriya	2.43	-	2.43	1.67	2.23	2.08	2.1	1.61	0.39
4	NTPC, Dadri	2.93	-	2.93	2.01	2.62	2.45	2.66	1.94	0.51
5	NTPC, Faridabad	1.95	-	1.95	1.34	1.56	1.53	1.67	1.29	0.22
6	Indraprastha Power(DVB)	0.84	-	0.84	0.58	0.95	0.94	0.7	0.56	0.09
7	Pragati Power	1.75	-	1.75	1.2	0.74	1.44	1.51	1.16	0.27
8	NTPC Jhanore	-	-	-	-	1.46	1.57	2.05	1.45	1.16
9	GIPCL	-	-	-	0.34	0.47	0.48	0.43	0.33	0.08
	Sub Total	13.8	-	13.8	9.81	12.33	12.61	12.79	9.48	5.24

Gujarat

10 NTPC Jhanore 0.6 1.65 2.25 0.44 0.46 0.33 0.37 0.39 - -
11 GIPCL 0.28 0.42 0.7 - 0.53 0.51 0.44 0.33 - 0.65
12 GEB Dhuvaran 0.2 0.3 0.5 - 0.06 0.23 0.43 0.34 - 0.14
13 GEB uttaaran 0.28 0.42 0.7 - 0.44 0.14 0 0 - 0.26
14 GTEC 0.6 0.9 1.5 - 0 0 0 0 - -
15 AEC Ahmedabad 0.16 0.24 0.4 - 0 0 0 0 - -
Sub Total 2.12 3.93 6.05 0.44 1.49 1.22 1.23 1.06 0 1.05

K G Basin

16 Andhra Pr. Gas Power 1.22 0.1 1.32 - 1.15 1.19 1.09 1.14 - -
17 GVK Industries 0.9 0.15 1.05 - 0.92 0.89 0.83 0.86 - -
18 Spectrum Power 0.9 0.15 1.05 - 0.79 0.85 0.81 0.84 - -
Generation Limited

19 Lanco Kondapalli Power 1.46 0.29 1.75 - 1.45 1.31 1.31 1.26 - -
20 Reliance Energy Ltd. 0.64 0.36 1 - 0.68 0.73 0.69 0.64 - -
21 Vathsasa Power 0.07 0 0.07 - 0.06 0.07 0.08 0.09 - -
Project Ltd.

Sub Total 5.19 1.05 6.24 - 5.06 5.04 4.81 4.83 - -

Cauvery Basin

22 PPCL 0.18 0.02 0.2 - 0.17 0.18 0.18 0.18 - -
PPCL ADDNL - 0.3 0.3 - - - 0 - - -
23 PPN Power - 1.46 1.46 - 0.21 0.19 0 0 - -
24 TNEB-TMK Kovilakalapal 0.45 - 0.45 - 0.38 0.38 0.4 0.29 - -
25 TNEB Perungalam 0.45 - 0.45 - 0.09 0.4 0.32 0.4 - -
26 TNEB Kuttalam 0.45 - 0.45 - 0 0.09 0.34 0.38 - -
27 OPG ENERGY 0.08 - 0.08 - 0 0.01 0.09 0.09 - -
28 SAHELI EXPORTS 0.04 - 0.04 - 0 - 0 0.03 - -
29 ABAN POWER 0.5 - 0.5 - 0 - 0.01 0.27 - -
30 COROMANDEL ELECTRIC 0.08 - 0.08 - 0 - 0.03 0.09 - -
31 ARKAY ENG LTD 0.25 - 0.25 - 0 - 0 0 - -

Sub Total 2.48 1.78 4.26 - 0.85 1.24 1.37 1.72 - -

URAN

32 MSEB, Uran 3.5 - 3.5 2.5 2.57 2.63 2.61 2.82 - -
33 TEC, Trombay 1.5 - 1.5 0.85 0.79 0.94 0.92 1.06 - -

Sub Total 5 - 5 3.35 3.36 3.57 3.53 3.87 - -

ASSAM

34 Assam State Electri- 0.8 0.07 0.8 - 0.41 0.41 0.33 0.29 - -
city Board, Maibella
Ph-I & II

35 Assam State Electri- - - 0.07 - 0 0 0 0 - -
city Board, Geleki

Sub Total	0.8	0.07	0.865	-	0.42	0.41	0.34	0.29	-	-
Tripura										
36 TSED, ROKHA	0.6	-	0.6	-	0.42	0.5	0.45	0.47	-	-
37 TSED, Barampura	0.3	-	0.3	-	0.1	0.2	0.22	0.19	-	-
38 NEEPCO, R.C.Nagar	0.75	-	0.75	-	0.65	0.68	0.68	0.65	-	-
Sub Total	1.65	-	1.65	-	1.17	1.38	1.35	1.31	-	-
Rajasthan										
39 RSEB	0.75	-	0.75	-	0.43	0.45	0.55	0.56	-	-
Sub Total	0.75	-	0.75	-	0.43	0.45	0.55	0.56	-	-
TOTAL APM	31.78	6.82	38.61	13.6	25.11	25.91	25.97	23.13	5.24	2.49
GRAND TOTAL	-	-	-	-	-	-	-	30.86	-	-